

Community Hazards Mitigation and Preparedness Questionnaire

This questionnaire is designed to help the City of Long Beach Local Hazard Mitigation Advisory Committee identify the community's concerns about natural and human-caused hazards, to better understand community needs in reducing risk and loss from such hazards. An adult, preferably the homeowner or the head of the household, should complete the questionnaire. Please, take a few minutes to complete this questionnaire. All individual responses are strictly confidential, and are for research purposes only.

1. How concerned are you about the following disaster affecting your community? Please give each hazard a priority rating as follows:

0 = Not concerned; 1 = Somewhat concerned; 2 = Moderately concerned; 3 = Very concerned

Natural:		Human caused:	
Brush Fire		Civil unrest	
Drought		Dam failure	
Earthquake		Hazardous materials incident	
Flood		High-rise fire	
Health Alert/Mass Disease		Radiological incident	
Landslide/Mudslides		Special event	
Severe Weather		Terrorism	
Tsunami		Utilities interruption	

2. Who would you most trust to provide you with information about how to make your household and home safer from natural or human-caused disasters? *(Please check all that apply.)*

<input type="checkbox"/>	News media	<input type="checkbox"/>	American Red Cross
<input type="checkbox"/>	Government agency	<input type="checkbox"/>	Church/religious organization
<input type="checkbox"/>	Insurance agent or company	<input type="checkbox"/>	Other non-profit organization
<input type="checkbox"/>	Utility company	<input type="checkbox"/>	Not sure
<input type="checkbox"/>	University or research institution	<input type="checkbox"/>	Other:

3. What is the most effective way for you to receive information about how to make your household and home safer from natural disasters? *(Please check all that apply.)*

Media:	<input type="checkbox"/>	Books	<input type="checkbox"/>
Newspaper stories	<input type="checkbox"/>	Mail	<input type="checkbox"/>
Newspaper ads	<input type="checkbox"/>	Fire Department	<input type="checkbox"/>
Television news	<input type="checkbox"/>	Internet	<input type="checkbox"/>
Television ads	<input type="checkbox"/>	Fact sheet/brochure	<input type="checkbox"/>
Radio news	<input type="checkbox"/>	Church/religious organization	<input type="checkbox"/>
Radio ads	<input type="checkbox"/>	Employer	<input type="checkbox"/>
Other Methods:	<input type="checkbox"/>	Public meetings	<input type="checkbox"/>
Schools	<input type="checkbox"/>	University or research institution	<input type="checkbox"/>
Outdoor advertising (billboards, etc.)	<input type="checkbox"/>	Other:	<input type="checkbox"/>

4. In the following list, please check those activities that you have done, plan to do in the near future, have not done, or are unable to do. *(Please check one answer for each preparedness activity.)*

Have you or someone in your household:	Have Done	Plan To do	Not Done	Unable To do
Attended meetings or received written information on natural disaster or emergency preparedness?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Talked with family members about what to do in case of a disaster or emergency?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Developed a "Household/Family Emergency Plan" in order to decide what everyone would do in the event of a disaster?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Prepared a "Disaster Supply Kit" (extra food, water, medications, batteries, first aid items and other emergency supplies)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
In the last year, has anyone in your household been trained in First Aid or Cardio-Pulmonary Resuscitation (CPR)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

5. Building a disaster supply kit, receiving First Aid training and developing a household/family emergency plan are all inexpensive activities that require a personal time commitment. How much time (per year) are you willing to spend on disaster/emergency preparedness? *(Check only one)*

<input type="checkbox"/>	0-1 hour	<input type="checkbox"/>	4-7 hours	<input type="checkbox"/>	16+ hours
<input type="checkbox"/>	2-3 hours	<input type="checkbox"/>	8-15 hours	<input type="checkbox"/>	Other, please specify

6. Did you consider the possible occurrence of a natural hazard when you bought/moved into your current home?
☐ Yes ☐ No

7. Would you be willing to spend more money on a home that has features that make it more disaster resistant?
☐ Yes ☐ No ☐ Don't know

8. Would you be willing to make your home more resistant to natural disasters?
☐ Yes ☐ No *(If you answered No, skip to question 9)*

9. How much are you willing to spend to better protect your home from natural disasters? *(Check only one)*

<input type="checkbox"/>	Less than \$100	<input type="checkbox"/>	Nothing
<input type="checkbox"/>	\$100 - \$499	<input type="checkbox"/>	Don't know
<input type="checkbox"/>	\$500 - \$999	<input type="checkbox"/>	Whatever it takes
<input type="checkbox"/>	\$1000 - \$2499	<input type="checkbox"/>	Other, please explain
<input type="checkbox"/>	\$2500 - \$4999		
<input type="checkbox"/>	\$5000 and above		

10. What nonstructural or structural modifications for earthquakes have you made to your home? *(Please check all that apply)*

13a. Non structural		13b. Structural	
<input type="checkbox"/>	Anchor bookcases, cabinets to wall	<input type="checkbox"/>	Secure home to foundation
<input type="checkbox"/>	Secure water heater to wall	<input type="checkbox"/>	Brace inside of cripple wall with sheathing
<input type="checkbox"/>	Install latches on drawers/cabinets	<input type="checkbox"/>	Brace unreinforced chimney
<input type="checkbox"/>	Fit gas appliances with flexible connections	<input type="checkbox"/>	Brace unreinforced masonry and concrete walls and foundations
<input type="checkbox"/>	Others (please explain)	<input type="checkbox"/>	Others (please explain)
<input type="checkbox"/>	None	<input type="checkbox"/>	None

11. Which of the following incentives, if any, would motivate you to take additional steps to better protect your home from a natural disaster? *(Check all that apply)*

<input type="checkbox"/>	Insurance discount	<input type="checkbox"/>	Tax break or incentive
<input type="checkbox"/>	Low interest rate loan	<input type="checkbox"/>	None
<input type="checkbox"/>	Lower new home construction cost	<input type="checkbox"/>	Other (please explain)
<input type="checkbox"/>	Mortgage discount		

12. Natural and human-caused disasters can have a significant impact on a community but planning for these events can help lessen the impact. The following statement will help us determine community priorities for planning for those hazards. Please tell us how important each one is to you.

Statement	Very Important	Somewhat Important	Neutral	Not very Important	Not Important
Protecting private property	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Protecting critical facilities (hospitals, transportation networks, fire stations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Preventing development in hazard areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Protecting natural environment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Protecting historical and cultural landmarks	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Promoting cooperation among public agencies, citizens, non-profit organizations and business	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Protecting and reducing damage to utilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Strengthening emergency services (police, fire, ambulance)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

13. Please check the box that best represents your opinion of the following strategies to reduce the risk and loss associated with natural disasters.

Community wide Strategies	Agree	Neutral	Disagree	Not sure
I support a regulatory approach to reducing risk.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I support a non-regulatory approach to reducing risk.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I support policies to prohibit development in areas subject to natural hazards.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I support the use of local tax dollars to reduce risks and losses from natural disasters.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I support protecting historical and cultural structures.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I would be willing to make my home more disaster-resistant.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I support steps to safeguard the local economy following a disaster event	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I support improving the disaster preparedness of schools.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

14. Please feel free to add any additional comments in the space provided.

GENERAL HOUSEHOLD INFORMATION

15. Please indicate your age: _____

16. Gender: ☐ Male ☐ Female

17. Please indicate your level of education:

<input type="checkbox"/>	Grade school/no schooling	<input type="checkbox"/>	College degree
<input type="checkbox"/>	Some high school	<input type="checkbox"/>	Postgraduate degree
<input type="checkbox"/>	High school graduate/GED	<input type="checkbox"/>	Other, please specify
<input type="checkbox"/>	Some college/trade school		

18. Zip code _____

19. Community name or location: _____

20. How long have you lived in Long Beach?

- | | |
|---|---|
| <input type="checkbox"/> Less than one year | <input type="checkbox"/> 5-9 years |
| <input type="checkbox"/> 1 – 5 years | <input type="checkbox"/> 10 – 19 years |
| | <input type="checkbox"/> 20 years or more |

21. Do you have access to the Internet? ☐ Yes ☐ No

22. Do you own or rent your home? ☐ Own ☐ Rent

23. Do you rent/own a:

<input type="checkbox"/>	Single-family home	<input type="checkbox"/>	Condominium/townhouse
<input type="checkbox"/>	Duplex	<input type="checkbox"/>	Manufactured home
<input type="checkbox"/>	Apartment (3-4 units in structure)	<input type="checkbox"/>	Other
<input type="checkbox"/>	Apartment (5 or more units in structure)		

THANK YOU FOR PROVIDING THIS INFORMATION

Please **mail** your response to:
Long Beach Fire Department, Disaster Management Division
2990 Redondo Ave., Long Beach, CA 90816-2416 or **fax** to (562) 570-9254

For more information regarding the City of Long Beach Local Hazard Mitigation Plan development, go to:
www.longbeach.gov or call Rich Brandt, Hazard Mitigation Coordinator at (562) 570-2547.